

United States Department of Agriculture

National Agricultural Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 08 May 17, 2004

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the State was 69.0 degrees, 9.1 degrees above normal for the week ending Sunday, May 16. Precipitation averaged 0.93 inches, 0.13 inches above normal. Growing degree days were 32 points above normal.

Reporters rated 4.7 days suitable for fieldwork during the seven-day period ending Friday, May 14. This is 4.0 days more than last year and 1.7 days more than the 1999-03 average. Topsoil moisture was rated 0 percent very short, 3 percent short, 71 percent adequate, and 25 percent surplus.

Days Suitable								
	Current week	Previous week	Since 1 st week of April					
2004	4.7	3.0	22.9					
2003	0.7	1.4	23.9					
1999-2003 Average	3.0	3.9	26.3					

Topsoil Moisture Very Short Adequate Surplus Short Current 0 4 71 25 Week Last 0 2 64 34 Week Same 0 Week 0 35 65 Last Year 1999-2003 4 13 43 40 Average

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY MAY 16

Corn growers have 82 percent of their crop planted, compared to 86 percent last year and 77 percent for the five-year average. Fifty percent of corn has emerged. This is one day behind 2003 but one day ahead of the 1999-03

average. Reporters estimated that Winter Wheat is 98 percent jointed, this slightly ahead of last year's progress and three days ahead of the five-year average. Approximately 12 percent of winter wheat is headed, compared to 13 percent the previous year and 20 percent for the five-year average. Ninety-two percent of the **Oat** crop has been planted. This is 13 days behind 2003 and six days behind the five-year average. Respondents estimate that 60 percent of oats have emerged. This is 11 days behind the previous year and 11 days behind the 1999-03 average. **Soybean** producers have 54 percent of their crop planted. This is nine days ahead of last year and the slightly ahead of the five-year average. Twenty percent of the soybean acreage has emerged compared to 25 percent last year and 23 percent for the five-year average. Approximately 71 percent of the Potato crop has been planted. This is five days behind last year, but slightly ahead of the 1999-2003 average.

Apples are 98 in full bloom, compared to 100 percent in full bloom last year. **Peaches** are 96 percent in full bloom, compared to 100 percent in 2003.

Daytime high temperatures hovered around the eighty-degree mark for most of last week dipping slightly this past weekend. Scattered afternoon thunderstorms struck almost every day last week but days suitable reached its highest point during the 2004 crop weather reporting period. Parts of Union county received as much as three inches of rain last Thursday. Between the frequent showers farmers planted corn, soybeans, and oats. Winter wheat growers in the northern portions of the state are applying fungicides to wheat fields after discovering mildew on the leaves.

CROP AND LIVESTOCK CONDITIONS

Pasture condition was rated at 78 percent good to excellent compared to 72 percent the previous week. Recent rains and warmer temperatures have greatly benefitted pastures and field crops. Livestock was rated at 82 percent good to excellent condition compared to 81 percent the previous week.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY MAY 16

			1999-03	Previous Week	
Crop	2004	2003	Average	Ohio	U.S.
Apples blooming	98	100	97	96	NA
Corn planted	82	86	77	62	84
Corn emerged	50	61	48	22	36
Oats planted	92	100	96	84	89
Oats emerged	60	93	88	56	60
Peaches Blooming	96	100	98	92	NA
Potatoes planted	71	76	70	57	NA
Soybeans planted	54	46	53	28	35
Soybeans emerged	20	25	23	4	NA
Winter wheat jointed	98	97	96	89	NA
Winter wheat headed	12	13	20	3	55

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY MAY 16

APPLES	Very Poor	Poor	Fair	Good	Excellent
Current Week	4	3	20	60	13
Previous Week	5	3	26	49	17
Previous Year	NA	NA	NA	NA	NA
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	3	20	61	15
Previous Week	0	4	25	55	16
Previous Year	2	3	17	62	16
OATS	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	2	27	61	9
Previous Week	NA	NA	NA	NA	NA
Previous Year	0	5	25	54	16
LIVESTOCK	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	1	16	66	16
Previous Week	1	2	16	63	18
Previous Year	0	2	13	68	17
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	2	19	63	15
Previous Week	1	3	24	56	16
Previous Year	1	3	21	59	16
PEACHES	Very Poor	Poor	Fair	Good	Excellent
Current Week	10	3	20	53	14
Previous Week	10	4	23	46	17
Previous Year	NA	NA	NA	NA	NA
WINTER WHEAT	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	3	18	56	22
Previous Week	1	3	20	55	21
Previous Year	1	2	15	57	25

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY MAY 16

	Tempe	erature	Precipitation				Growing Degree Days ^{1/}			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	67.7	8.4	1.42	0.82	4.00	-0.86	108	27	410	81
North Central	68.4	9.4	1.10	0.42	5.45	0.52	112	34	383	68
Northeast	68.3	10.6	0.96	0.13	6.15	1.00	112	37	367	60
West Central	68.8	8.4	1.04	0.24	4.80	-0.77	116	30	428	67
Central	69.6	9.0	0.85	0.05	6.01	0.46	120	32	433	53
Central Hills	68.9	10.0	0.85	0.06	6.16	0.73	115	35	393	54
Northeast Hills	69.6	10.6	0.71	-0.08	6.07	0.82	120	38	410	55
Southwest	68.3	6.8	0.89	-0.11	5.68	-0.79	116	24	460	52
South Central	70.4	8.9	0.70	-0.17	6.21	0.62	122	28	497	51
Southeast	70.1	9.8	0.72	-0.09	6.05	0.56	122	34	463	61
STATE	69.0	9.1	0.93	0.13	5.62	0.18	116	32	428	60

1/ Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at http://www.nass.usda.gov/oh/. We are currently developing and adding more to our home page each week.

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